

TECHNICAL DATA SHEET

NAME OF COMMODITY: Acetyl Acetone

CAS NO.: 123-54-6

MOLECULAR FORMULA: C₅H₈O₂

MOLECULAR WEIGHT: 100.12

STRUCTURE FORMULA:



UN NO.: 2310

CLASS: 3

PG: III

TEST ITEM	SPECIFICATION
Appearance	Clear, Colorless Liquid
Acetyl Acetone Content %	99.7 Min
Density (20°C) g/m ³	0.970 - 0.975
Refractive Index	1.450 ± 0.002
Acetic Acid %	0.15 Max
Residue on Evaporation %	0.01 Max
Moisture %	0.1 Max
Color (apha)	10 Max

APPLICATION:

Acetyl Acetone is an important organic synthetic intermediate for sulphonamide, an animal remedy & feed additives. It is also used as an additive in gasoline and lubricants, a bactericide, an insecticide and a drier of paint.

PACKING: net 200kg drum, 16mt / 20' fcl, palletized